

Amendments to the Specification:

Please replace paragraph 5 on page 2 lines 15 to 27 with the following amended paragraph:

5. Effective mooring systems are required that can stabilize a vessel or structure in very deep waters and despite severe conditions. A typical mooring ~~lines~~ line can weigh over four million pounds and a typical vessel can have eight or more of such lines. It is well known in the art to employ anchor handling boats to move an anchor from a vessel to a desired drop point while line plays out from reel/winch apparatus on the vessel. To retrieve an anchor, an anchor handling boat uses a chaser line around the mooring line to lift the anchor and then the line attached to the anchor is retrieved by the reel-winch apparatus on the vessel. Service boats may also be used to pre-lay mooring lines to reduce the need for equipment on the vessel itself and to reduce space and load requirements on the vessel.

Please replace paragraph 27 on page 7 lines 9 to 10 with the following amended paragraph:

27. Figs. 5A and 5B are ~~[[a]]~~ schematic views of mooring lines emplaced according to the present invention.

Please replace the paragraph on page 9 line 31 to page 10 line 22 with the following amended paragraph:

Figs. 5A and 5B show triple combination mooring lines installed by methods according to the present invention with systems according to the present invention. Fig. 5A shows a system 120 according to the present invention for mooring a vessel 121 according to the present invention which is like the vessel 60, Fig. 3, or any vessel described herein according to the present invention. The vessel 121 with a rig of mast 135 has two spaced-apart submerged pontoons 122 (like the pontoons 62, Fig. 3) with a mooring line system 130 ~~[[]]~~ (shown schematically) like that disclosed for the vessel 60 or the vessel 10. An anchor 138 is connected to the vessel 121 with a triple combination mooring line 124. The triple combination mooring line 124 includes a wire rope component 125; a synthetic rope component 126 connected at one end with a connector 127 to the wire rope component 125; and a chain component 128 connected at one end with a connector 129 to an end of the synthetic rope component 126. The anchor 138 is embedded in the seafloor 136. ~~[[t]]~~ The mooring line components 125, 126, and 128 are contained on and retrieved onto appropriate reel/winch apparatuses on the vessel 121, including mooring line system 130 for the synthetic rope component 126 and reel/winch apparatus 132 for the chain and wire rope components 125, 128 so that no synthetic rope needs to be pre-laid with other boats or vessels (although it is within the scope of the present invention to use systems according to the present invention in conjunction with other vessels and/or with part of any component pre-laid by such vessels).